

Docket No.: 50212-362

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PATENT

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of :  
: Michiko TAKUSHIMA, et al. :  
: Serial No.: : Group Art Unit:  
: Filed: March 18, 2002 : Examiner:  
: For: METHOD OF MANUFACTURING OPTICAL LOSS FILTER, AND OPTICAL  
LOSS FILTER

**INFORMATION DISCLOSURE STATEMENT**

Honorable Commissioner for Patents and Trademarks  
Washington, D. C. 20231

Sir:

In accordance with the provisions of 37 C.F.R. 1.56, 1.97 and 1.98, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached form PTO-1449. It is respectfully requested that the references be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

This Information Disclosure Statement is being filed with the application and no certification or fee is required.

A copy of the foreign search report is attached for the Examiner's information. Please note this is a PCT application in the entry of the National Phase in the U.S. Since the Search Report was from the U.S. JPO or EPO search authorities, copies of these references should have been supplied to the USPTO under the trilateral agreement and are believed to be in the file of the above identified application and readily available to the Examiner.

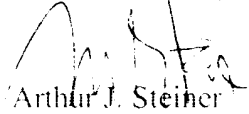
Serial No.:

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Therefore it is believed that Applicants have met all requirements regarding duty of disclosure under 37 CFR 1.56. Acknowledgement and consideration of these documents are respectfully requested.

Respectfully submitted,

MCDERMOTT, WILL & EMERY



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<b>INFORMATION DISCLOSURE CITATION IN AN APPLICATION</b>  <b>(PTO-1449)</b>				ATTY. DOCKET NO. <b>50212-362</b>		SERIAL NO.	
				APPLICANT <b>Michiko TAKUSHIMA, et al.</b>			
				FILING DATE <b>March 18, 2002</b>		GROUP	
<b>U.S. PATENT DOCUMENTS</b>							
EXAMINER'S INITIALS	PATENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE	
<b>FOREIGN PATENT DOCUMENTS</b>							
EXAMINER'S INITIALS	PATENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
						Yes	No
	EP 897124 A1	02/17/1999	EPO				
	WO 95/22068 A1	08/17/1995	WIPO OMP/PCT				
	JP 10-319259 A	12/04/1998	Japan				
<b>OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)</b>							
	"Juuretsu Chou Shuuki Fibre Grating ni yoru L-band you Ritokutoukaki", Michiko HARUMOTO et al., Transactions 1 of Electronics Society Meeting in 1999, August 16, 1999, C-3-72, page 178						
	"Phase shifted and cascaded long-period fiber gratings", Y. LIU et al., Optics Communications, June 1, 1999, Vol. 164, pp. 27-31						
	"Dependence of fringe spacing on the grating separation in a long-period fiber grating pair", B. H. LEE et al., Applied Optics, June 1, 1999, Vol. 38, No. 16, pp. 3450-3459						
	"Gain flattening fibre filters using phase-shifted long period fibre gratings", J. R. QIAN et al., Electronics Letters, May 28, 1998, Vol. 34, No. 11, pp. 1132-1133						
	"Isou Shift Chou Shuuki Fibre Grating", Michiko HARUMOTO et al., Electronics 1; Transactions of General Meeting in 2000, the Institute of Electronics, Information and Communication Engineers, March 7, 2000, C-3-69, page 249						
EXAMINER				DATE CONSIDERED			

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.